

ABSTRACT OF THE DISCLOSURE

The present invention relates to a process for recovering subliming substances, which deposit in the form of crystals, from a subliming substance-containing gas by combining a cooling operation for lowering the temperature of collecting tubes for the deposition of
5 crystals below the temperature at which the crystals deposit with a heating operation for heightening the temperature of the collecting tubes above the temperature at which the crystals deposit. A subliming substance is continuously recovered in the form of crystals at a high ratio without suffering the recovered crystals from developing a color.